

TRANSMITTAL FOR U.S. PATENT APPLICATION
UNDER 37 CFR §1.53(b)

Box Patent Application
ASSISTANT COMMISSIONER
OF PATENTS
Washington, D.C. 20231

Attorney's Docket: 062891.0439

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor: Capon, et al.

For: METHOD AND APPARATUS FOR PROVIDING VARIABLE
ATTENUATION TO DATA SIGNALS IN AN XDSL FREQUENCY
RANGE

Pursuant to 37 C.F.R. § 1.213(a), Applicants respectfully request that the above-identified patent application not be published under 35 U.S.C. § 122(b). Applicants hereby certify that the invention disclosed in the above-identified application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

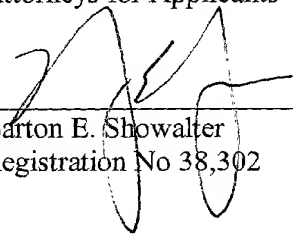
Enclosed are:

- (1) 44 pages of Specification, Claims and Abstract;
- (2) 4 pages of partially executed Declaration and Power of Attorney
(executed by one inventor only);
- (3) 2 pages of Formal Drawings;
- (4) 1 page Certificate of Mailing by Express Mail;
- (5) 2 pages Patent Application Bibliographic Datasheet (PrintEFS Version 1.0.1); and
- (6) This Transmittal Form with attached patent application filing fee in the amount of \$1,132.00.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$710.00
Total Claims	39	20	19	X \$18 =	342.00
Independent Claims	4	3	1	X \$80 =	80.00
TOTAL FILING FEE =					\$1,132.00

Enclosed is a check in the amount of \$1,132.00 for filing fee. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

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Attorneys for Applicants


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Date: December 19, 2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Capon, et al.
Date Filed: December 19, 2000
Title: METHOD AND APPARATUS FOR PROVIDING
VARIABLE ATTENUATION TO DATA SIGNALS
IN AN XDSL FREQUENCY RANGE

BOX PATENT APPLICATION

Honorable Assistant Commissioner
For Patents
Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Patent Application (44 pages, including Specification, Claims, and Abstract), partially executed Declaration and Power of Attorney, 2 sheets of formal Drawings, Fee Transmittal, a check in the amount of \$1,132.00 to cover the application filing fee, Patent Application Bibliographic Datasheet (PrintEFS Version 1.0.1) and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 19th day of December, 2000 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Willie Jiles

Willie Jiles

Express Mail Receipt
No. EL 500962617 US
Attorney's Docket: 062891.0439

UNITED STATES PATENT AND TRADEMARK OFFICE
DOCUMENT CLASSIFICATION BARCODE SHEET



Application Data Sheet

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APPLICATION INFORMATION

Title Line One:: METHOD AND APPARATUS FOR PROVIDING VARIA
Title Line Two:: BLE ATTENUATION TO DATA SIGNALS IN AN XD
Title Line Three:: SL FREQUENCY RANGE
Total Drawing Sheets:: 2
Formal Drawings?: Yes
Application Type:: Utility
Docket Number:: 062891.0439
Secrecy Order in Parent Appl.?: No

REPRESENTATIVE INFORMATION

Registration Number One:: 38302

Source:: PrintEFS Version 1.0.1

[illegible]